

PATENT
ATTORNEY DOCKET NO. DERM1100-3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Rheins and Morhenn Art Unit: 1646
Serial No.: 09/970,617 Examiner: Unassigned
Filed: October 3, 2001
Title: METHOD FOR DETECTION OF BIOLOGICAL FACTORS IN
EPIDERMIS

Commissioner for Patents
Washington, D.C. 20231

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INFORMATION DISCLOSURE STATEMENT

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Sir:

In accordance with 37 C.F.R. 1.97, enclosed are references relating to the above-identified application. For the convenience of the Examiner, these references are listed on the attached Form PTO-1449 and a copy of each is enclosed herewith.

It is respectfully requested that these references be considered in the examination of this application and their consideration be made of written record in the application file.

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on April 11, 2003, in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231

Karen LePari

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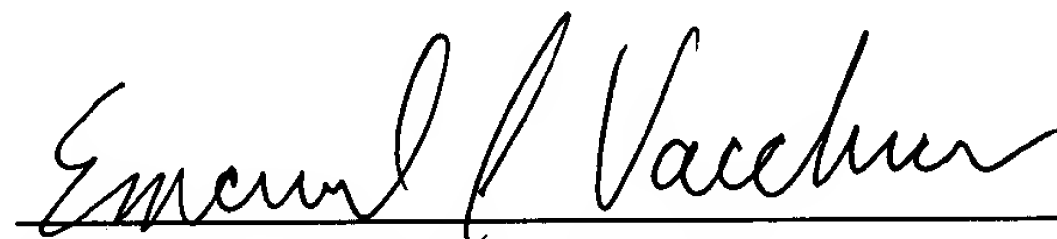
In re Application of:
Rheins and Morhenn
Application No.: 09/970,617
Filed: October 3, 2001
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PATENT
Attorney Docket No.: DERM1100-3

This Information Disclosure Statement is being filed prior to receipt of a First Office Action on the merits. Therefore, no fee is deemed necessary. However, the Commissioner is hereby authorized to charge any amounts required by this filing, or credit any overpayment, to Deposit Account No. 50-1355. A copy of the transmittal sheet is enclosed.

Respectfully submitted,

Dated: April 11, 2003



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| FORM PTO-1449 U.S. Department of Commerce Patent and Trademark Office | Docket No. DERM1100-3 | Serial No.: 09/970,617 |
| | Applicant(s): Rheins and Morhenn | |
| SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT | Filing Date: October 3, 2001 | Group Art Unit: 1646 |

U.S. PATENT DOCUMENTS

| EXAM. INITIALS | | DOCUMENT NUMBER | DATE | NAME | CLASS | SUB-CLASS | FILING DATE |
|----------------|----|-----------------|------------|---|-------|-----------|-----------------------|
| | AA | 4,537,776 | 08/27/1985 | Eugene R. Cooper | | | |
| | AB | 4,971,800 | 10/20/1990 | Samuel Chess et al. | | | |
| | AC | 5,460,939 | 10/24/1995 | John F. Hansbrough and Gail K. Naughton | | | |
| | AD | 5,753,612 | 05/19/1998 | Eduardo Mitrani | | | |
| | AE | 5,811,239 | 09/22/1998 | Elizabeth G. Frayne | | | RECEIVED |
| | AF | 6,054,277 | 04/25/2000 | Leo T. Furcht, et al. | | | APR 15 2003 |
| | AG | 6,056,859 | 05/02/2000 | J. Michael Ramsey et al. | | | TECH CENTER 1600/2900 |

FOREIGN PATENT DOCUMENTS

| EXAM. INITIALS | | DOCUMENT NUMBER | DATE | COUNTRY | CLASS | SUB-CLASS | TRANSLATION (YES/NO) |
|----------------|--|-----------------|------|---------|-------|-----------|----------------------|
| | | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

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| | AH / | Paludan, K. and Thestrup-Pedersen, K., "Use of the Polymerase Chain Reaction in Quantification of Interleukin 8 mRNA in Minute Epidermal Samples", <i>The Journal of Investigative Dermatology</i> , Vol. 99, No. 6, December 1992. |
| | AI ✓ | Torre and Gino, "Epidermal Cells on Stubs Used for Detection of GSR with SEM-EDX: Analysis of DNA Polymorphisms," <i>Journal of Forensic Sciences</i> , JFSCA, Vol. 41, No. 4, July 1996, pgs. 658-659. |

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| EXAMINER | DATE CONSIDERED |
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| FORM PT-1449 U.S. Department of Commerce Patent and Trademark Office | Docket No. DERM1100-3 | Serial No.: 09/970,617 |
| | Applicant(s): Rheins and Morhenn | |
| SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT | Filing Date: October 3, 2001 | Group Art Unit: 1646 |

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| | AJ | ✓ Garofano, L. et al., "PCR based analysis of epidermal cells found on adhesive tape," <i>Advances in Forensic Haemogenetic</i> , Vol. 6, 1996, pgs. 281-283. (Istituto di Anatomia e Fisiologia Umana, Universita degli Studi ti Torino, Italy). |
| | AK | ✓ Garofano, L. et al., "Comparison of Powerplex® 16 System and Other Multiplex STR Typing Kits on Casework," (<i>Reporto Carabinieri Investigazioni Scientifiche, Parma, Italia.</i>), 2000. Reference available at: http://www.promega.com/geneticidproc/ussymp11proc/default.htm |



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